## REMARKS

Claims 1-10 and 12-52 are currently pending in the present application. Claims 1-10, 12-28, 36-41 and 44 have been allowed.

## RESPONSE TO OBJECTIONS

Docket No.: 05627-00005-USA

At page 2, ¶ 2 of the Office Action, the Examiner maintains the objection to the current ordering of claims. However, at page 2, ¶ 3 of the Office Action, the Examiner indicates that the order suggested by the Applicant (i.e., claims 1-2, 45, 3-10, 46-48, 12, 22, 13-17, 49, 18-21, 23-27, 39, 28, 50, 29-30, 35, 52, 31-34, 36-38, 40-44, 51) is acceptable. The Examiner also notes at page 2, ¶ 2 of the Office Action that correction may be made by examiner's amendment.

Applicant agrees that correction by examiner's amendment is the most appropriate method for reordering the claims once the set of otherwise allowable claims is finalized. In order to facilitate the Examiner in this respect, should the currently amended claims be deemed allowable, the following table provides the correspondence between the claim numbers in the current application and the claim numbers in the issued patent. Since many of the claims depend from other claims, the below table also specifically indicates the current claim dependency as well the dependency following reordering (in bold if different from current dependency).

	Pending Claim	Claim No. Following	Dependency
Pending Claim No.	Dependency	Reordering	Following Reordering
1	None	1	None
2	1	2	None
3	2	4	2
4	2	5	2
5	4	6	5
6	2	7	2
7	2	8	2
8	7	9	8
9	8	10	9
10	9	11	10
12	1	15	1
13	22	17	16

14	22	18	16
	Pending Claim	Claim No. Following	Dependency
Pending Claim No.	Dependency	Reordering	Following Reordering
15	22	19	16
16	15	20	19
17	22	21	16
18	22	23	16
19	18	24	23
20	19	25	24
21	20	26	25
22	12	16	15
23	22	27	16
24	23	28	27
25	None	29	None
26	25	30	29
27	None	31	None
28	27	33	31
29	28	35	33
30	29	36	35
31	29	39	35
32	31	40	39
33	32	41	40
34	32	42	40
35	29	37	35
36	28	43	33
37	36	44	43
38	28	45	33
39	27	32	31
40	27	46	31
41	40	47	46

42	41	48	47
	Pending Claim	Claim No. Following	Dependency
Pending Claim No.	Dependency	Reordering	Following Reordering
43	42	49	48
44	41	50	47
45	2	3	2
46	9	12	10
47	46	13	12
48	47	14	13
49	22	22	16
50	28	34	33
51	41	51	47
52	29	38	35

## **RESPONSE TO REJECTIONS**

## Written Description Rejections

Claims 29-35, 42, 43, and 45-52 remain rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement on various bases. Without necessarily agreeing with the position advanced by the Examiner, Applicant notes that the Examiner's concerns regarding written description support are mooted by the current amendments. In particular, claim 29 (from which claims 30-35, and 52 depend), claim 42 (from which claim 43 depends), claim 45, claim 46 (from which claim 47 depends), and claims 48-51, have been amended to further limit the claim from which these claims depend only with respect to the histidine content of the peptide. Claims 29, 42, 45 and 48-51 have been amended to specificy that "about 40% to about 60%" of the amino acids are histidine." This range of histidine content is literally taught as preferred in the current specification at page 12, line 15. Claim 46 has been amended to specify "at least about 40%" of the amino acids are histidine, thus defining a histidine content of 40-80% for this claim. This range finds literal support in the current specification at page 12, lines.

Application No. 10/018,103 Amendment dated July 14, 2006 After Final Office Action of April 18, 2006

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance; however, if the Examiner disagrees, the applicants respectfully request that the Examiner telephone the undersigned at (302) 888-6210.

Applicant believes that no other fee is due in connection with this response. If there are any other fees due in connection with the filing of this response, including any fees required for an extension of time under 37 CFR 1.136, such an extension is requested and the Commission is authorized to charge any debit or credit any overpayment to Deposit Account No. 03-2775, under Order No. 05627-00005-USA from which the undersigned is authorized to draw.

Dated: July 14, 2006 Respectfully submitted,

Electronic signature: /Gary A. Bridge/
Gary A. Bridge
Registration No.: 44,560
CONNOLLY BOVE LODGE & HUTZ LLP
1007 North Orange Street
P.O. Box 2207
Wilmington, Delaware 19899
(302) 658-9141
(302) 658-5614 (Fax)
Attorneys for Applicant